



ENERGY ASSURANCE DAILY

Friday Evening, November 20, 2009

Electricity

Update: Reliant's 245 MW Coolwater Gas-fired Unit 3 in California Reduced by November 19

According to the California Independent System Operator, the unit reported an unplanned curtailment of 120 MW by November 19.

<http://www.caiso.com/unitstatus/data/unitstatus200911191515.html>

Update: Dominion's 871 MW Millstone Nuke Unit 2 in Connecticut Ramped Up to 96 Percent by November 20

Dominion shut the unit due to an electrical fault in the switchyard by October 7, a spokesman said previously. The company had expected to shut the unit for refueling, just prior to that shutdown, but moved those plans forward after the malfunction, according to the spokesman. The Nuclear Regulatory Commission reported that on the morning of November 19 the unit was operating at 42 percent.

Bloomberg News, 08:13 November 19, 2009

Bloomberg News, 08:37 October 7, 2009

Information derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2009/>

Update: FPL's 839 MW Saint Lucie Nuke Unit 1 in Florida at Full Power by November 20

The Nuclear Regulatory Commission reported that on the morning of November 19 the unit was operating at 80 percent.

Information derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2009/>

Reliant's 320 MW Etiwanda Gas-fired Unit 3 in California Returns to Service by November 19

According to the California Independent System Operator, the unit reported a return from an unplanned outage.

<http://www.caiso.com/unitstatus/data/unitstatus200911191515.html>

Kentucky PSC Recommends Electric-System Improvements in Wake of Major Storms

Kentucky could employ several measures to better-prepare for severe weather events, and lessen the impact of those events on the state's electrical grid, the Kentucky Public Service Commission (PSC) said in its review of the state's September 2008 wind storm and January 2009 ice storm. Utilities must respond to the report within approximately three months, according to a news source. Among the PSC's 64 findings and recommendations:

- Utilities should consider burying damage-prone transmission lines
- Utilities should evaluate whether to strengthen, or "harden" outage-prone circuits or transmission lines
- Utilities, local and state emergency managers should work together to develop disaster response plans and conduct training exercises
- Utilities should provide customers with more detailed information on outages and restoration progress.

To read the report: <http://psc.ky.gov/IkeIce/Report.pdf>

http://www.psc.ky.gov/agencies/psc/press/112009/1119_r01.PDF

<http://www.wfpl.org/2009/11/19/utilities-given-three-months-to-respond-to-psc-storm-report/>

Valero to Permanently Shut 210,000 b/d Delaware City, Delaware Refinery

Valero plans to permanently shut its 210,000 b/d Delaware City, Delaware refinery due to “very poor economic conditions, significant capital spending requirements and high operating costs,” it said in a release. The company expects to begin the shutdown immediately. It plans to increase rates at other company-owned refineries to partly compensate for the loss.

http://www.valero.com/NewsRoom/Pages/PR_20091120_0.aspx

Teppco’s Princeton, Indiana Terminal to Run Out of Ultra-Low-Sulfur Diesel Fuel on November 20

The company expects to receive new supplies on November 22.
Bloomberg News, 14:57 November 19, 2009

SRU Snag at BP’s 467,720 b/d Texas City, Texas Refinery November 20

It was not clear if the incident had any impact to production.

Reuters, 10:30 November 20, 2009

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=132252>

Valero Shuts HDS Unit on Poor Weather at 315,000 b/d Corpus Christi, Texas Refinery November 20

Valero shut a hydrodesulfurization (HDS) unit after “inclement weather caused the loss of pumps” at its 315,000 b/d Corpus Christi, Texas refinery on November 20, the company said in a filing with state regulators. The incident triggered flaring, according to the filing.

<http://www.reuters.com/article/rbssEnergyNews/idUSN2022164320091120>

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=132244>

Enbridge Expects “Solid” Commercial Interest in Proposed 525,000 b/d Alberta-to-British Columbia Northern Gateway Oil Pipeline

Enbridge expects to announce early next year that it has received “solid” commercial support for its planned 525,000 b/d, 727-mile Alberta-to-British Columbia Northern Gateway oil pipeline. The line would deliver oil to Canada’s west coast, for export to Asian markets. It would give the Canadian energy industry an alternative to U.S. exports. Separately, Kinder Morgan plans to add 400,000 b/d of capacity along its existing 300,000 b/d, 715-mile Trans Mountain oil pipeline. The Trans Mountain line delivers oil from Alberta, Canada to the British Columbia coast and the Northwest United States. The company expects to open the expansion in two phases; the first phase would add 80,000 b/d, and the second would add 320,000 b/d.

http://www.globeinvestor.com/servlet/story/GI.20091119.escenic_1370402/GIStory/

Update: Teppco Cancels Plans for 14 Million Gallon Fuel Depot along Tennessee River in Alabama

Many locals and at least one State Senator had opposed the facility, which the company had planned to construct just 500 yards away from the city of Decatur, Alabama’s water intake system, news sources said.

<http://www.waff.com/Global/story.asp?S=11539884>

<http://www.whnt.com/news/whnt-teppco-no-wolverine-site-111909.0.3954155.story>

U.S. Largely Self-Reliant in Natural Gas as Lagging Demand and Increased Domestic Production Offset Export Needs

<http://www.energyintel.com/#latest>

Regency Energy Partners Plans Phase II Expansion along Logansport Natural Gas Pipeline System in Louisiana

Regency Energy Partners LP expects to install 4.5 miles of 10-inch gathering lines, route 7.5 miles of 12-inch pipe through DeSoto Parish, and add approximately 3.2 miles of 24-inch pipeline to connect with the project's 24-inch Phase I Expansion in Louisiana, it said in a release. The company plans to open an associated 300 MMcf/d natural gas treating facility in the second quarter of 2010. Separately, Regency plans to increase the diameter of its previously-announced Logansport Expansion pipeline from 20 inches to 24 inches. That project is slated to boost capacity by 300 MMcf/d along the existing Nexus Gathering System in North Louisiana, according to an earlier release

[http://phx.corporate-](http://phx.corporate-ir.net/External.File?item=UGFyZW50SUQ9MTUxODd8Q2hpbGRJRd0tMXxUeXBIPtM=&t=1)

[ir.net/External.File?item=UGFyZW50SUQ9MTUxODd8Q2hpbGRJRd0tMXxUeXBIPtM=&t=1](http://phx.corporate-ir.net/External.File?item=UGFyZW50SUQ9MTUxODd8Q2hpbGRJRd0tMXxUeXBIPtM=&t=1)

<http://phx.corporate-ir.net/phoenix.zhtml?c=194063&p=irol-newsArticle&ID=1357307&highlight=>

DFW Midstream Services Plans 650 MMcf/d, 8-to-30-inch, 85-mile Natural Gas Pipeline System in Texas

The line would serve producers in the Barnett Shale, Texas, according to the company's website.

http://www.summitmidstream.com/docs/DFW_overview.pdf

<http://www.star-telegram.com/local/story/1777704.html>

AB Resources Plans 60,000-Plus MMBtu/d Natural Gas Pipeline System in Marcellus Shale, Pennsylvania and West Virginia

AB Resources plans to construct a 30-plus-mile natural gas pipeline system and a 120 MMcf/d cryogenic processing plant in the Marcellus Shale of Pennsylvania and West Virginia, it said in a release. The line would deliver at least 60,000 MMBtu/d of gas. The company expects to open the processing facility by the fourth quarter of 2010.

http://www.abresourcesllc.com/PressReleases/ABCaiman_17NOV09.pdf

CenterPoint Energy, NextEra Plan Open Season for 2.0 Bcf/d Natural Gas Pipeline in Louisiana

CenterPoint Energy Inc. and NextEra US Gas Assets, LLC plan to hold an open season for a possible 2.0 Bcf/d natural gas pipeline in Louisiana, CenterPoint said in a release. The line would connect Haynesville Shale producers to markets in north Louisiana and CenterPoint Energy's Perryville Hub.

<http://www.centerpointenergy.com/newsroom/newsreleases/89e0fc17b8905210VgnVCM10000026a10d0aRCRD/>

Update: Gazprom, Total and Statoil Postpone 2.3 Bcf/d Shtokman Natural Gas Project in Russian Arctic by Two Years

Gazprom, Total and Norway's Statoil ASA plan to begin natural gas production in 2015 at the Shtokman natural gas project in the Russian Arctic, or two years later than previously-planned, a Total official said. "Numerous technical difficulties" are to blame for the delay, he said. The project's first phase is slated to yield about 2.3 Bcf/d of natural gas; it would export natural gas to Europe, and liquefied natural gas (LNG) to the United States.

http://www.rigzone.com/news/article.asp?a_id=82625

Other News

Roof Fall Forces Shut Alpha Natural Resources' 6 Million Tons/Year Emerald Coal Mine in Pennsylvania November 18

A roof fall disabled a main conveyor line, forcing shut Alpha Natural Resources' 6 million ton/year Emerald Coal mine near Waynesburg, Pennsylvania on November 18, the company said in a release. The company plans to resume normal production in about two weeks, but does not expect the incident to have any customer impact; on-site inventories should compensate for the lost output.

<http://www.alphanr.com/poweringthefuture/locations/Pages/default.aspx>

<http://alnr.client.shareholder.com/releasedetail.cfm?ReleaseID=425746>

American Clean Coal Fuels Sees Financing Problems for Planned 400 MMGal/Yr. Coal-to-Liquids Facility in Illinois

American Clean Coal Fuels plans to construct a 400 MMGal/Yr. coal-to-liquids plant in Douglas, Edgar and Coles Counties, Illinois, but the project is in a "holding pattern" due to financing concerns, according to the company. The facility would convert about 4.3 million tons/year of coal into approximately 400 MMGal/Yr. of synthetic diesel fuel and jet fuel. The company hopes to complete the project by late 2013.

http://www.cleancoalfuels.com/cleancoalfuels_projects.html

<http://www.jg-tc.com/articles/2009/11/19/news/doc4b0627c5e3d3d464166137.txt>

Energy Prices

U.S. Oil and Gas Prices			
November 20, 2009			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	76.80	76.80	48.86
NATURAL GAS Henry Hub \$/Million Btu	3.57	3.24	6.76

Source: Reuters

Energy Notes

OPPD Reports about 10,000 Customers without Power in Nebraska by November 20—Utility Restores Service to all Affected Customers by Afternoon

<http://www.kptm.com/Global/story.asp?S=11544347>

Suntech Power Holdings Eyes Third Quarter 2010 Start Date for 30 MW Solar Panel Manufacturing Plant in Arizona

<http://phx.corporate-ir.net/phoenix.zhtml?c=192654&p=irol-newsArticle&ID=1355511&highlight=>

Oil Contango Spurs Growth in Floating Oil Storage, as Companies Charter 42 VLCCs—8 Percent of International Fleet—for Oil and Oil Product Storage by End of October 2009

<http://www.petroleum-economist.com/default.asp?Page=14&PUB=279&SID=723469&ISS=25523>

<http://www.heatingoil.com/blog/oil-tankers-being-used-for-storage-not-shipping1119/>

U.S. Smart Grid Growth Increases Risk of Cyber-Attack

<http://www.nytimes.com/cwire/2009/11/19/19climatewire-as-smart-grid-expands-so-does-vulnerability-25941.html>

Nigeria Renews Three ExxonMobil Shallow-Water Oil Licenses for 20 Years

Reuters, 10:58 November 20, 2009

Petrovietnam, Soco International, PTTEP and OPECO Plan 45,000 b/d FPSO at Te Giac Trang Oilfield Project Offshore Vietnam

http://www.rigzone.com/news/article.asp?a_id=82665

Operators Restart Agi Compressor after Approximately Three-Hour Shutdown at Waha Gas Plant in Texas November 19

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=132253>

Power Disruption Forces Shut Imperial Booster Station in Texas November 19—Power Back within Hours

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=132236>

Update: Oregon LNG Receives Favorable Federal Magistrate Ruling on Lease Extension for Planned LNG Terminal in Oregon

<http://intelligencepress.com/>

http://www.downstreamtoday.com/news/article.aspx?a_id=19436

Links

This Week in Petroleum from the Energy Information Administration (EIA)

<http://tonto.eia.doe.gov/oog/info/twip/twip.asp>

Updated every Wednesday.

Weekly Petroleum Status Report from EIA

http://www.eia.doe.gov/oil_gas/petroleum/data_publications/weekly_petroleum_status_report/wpsr.html

Updated after 10:30 AM & 1:00 PM EST every Wednesday.

Natural Gas Weekly Update from EIA

<http://tonto.eia.doe.gov/oog/info/ngw/ngupdate.asp>

Updated after 2:00 PM EST every Thursday.

ENERGY ASSURANCE DAILY

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<http://www.oe.netl.doe.gov/ead.aspx>

Please direct comments and questions to: ead@oe.netl.doe.gov